From: Marycatherine
To: SpaceXBocaChica
Cc: Faa Contact Scott Gore
Subject: Boca chica village vs spacex
Date: Tuesday, January 19, 2021 10:17:20 PM

A. What toxins are released from the rockets spacex is planning to build? How long are the toxins breathable after the launch? How long are the toxins in the atmosphere? Are they eternal in the atmosphere and have a climate changing effect?
What data has supported the use of these fuels? How similar are the needs of this new rocket to known launches at Cape Canaveral? How much study has been done on the long term toxicity of the known older rockets and fuels? Where is this data published? How do I get access to it? What is the human cost to the pollution of the known rockets and the planned new rocket? I reference data suggesting that simply living in the pollution of a moderately large city decreases human life expectancy by up to 5 years.
B. How is wildlife to be protected from incineration during launches? How is wildlife to be protected from long term toxicity from launches from potential fuel spills and from accidental implosion of fuel while stored?
C. What fuel is planned and is it a potential for a terrorist attack or for implosion during hurricane season or when temperature levels climb? The Rio Grande is easy to cross during summer. If a terrorist attacks the fuel source what is the radius of devastation? Please recollect that Spacex of their own free will built a rocket launcher within close range of a village.
D. How is the FAA going to study environmental impact unless they know the number and frequency of planned launches? Have you determined a maximum amount per day per month per year? Has frequency of launch an added toxicity which has been studied by an objective group or just self interested Spacex.
E. Mr Finley from Spacex told me that they are going to use the beach to lower costs of floating up rocket parts? Was the FAA informed that they need to evaluate the environmental damage from using a public beach for bringing in rocket parts? This is assuming that the state law that beaches are public property and cannot be closed has somehow been contravened by Spacex.
F. Spacex via a conversation I had with Mr Finley was asked by me to give the FAA safety regulations to the villagers in their mailboxes. We had no idea what FAA had mandated and until I contacted my state senators office and his liaison contacted one of your FAA personnel I had no idea what your mandates were. No one from Spacex had ever written out your mandate so that the villagers could comply. How will the FAA continue to inform us of your real mandates? I should tell you that Mr Finley from Spacex falsely claimed that you had mandated only Spacex employees could live in the village. On the basis of this falsehood we need to have access to a truthful FAA representative.
G. I have asked your Liason Mr Gore some pertinent questions and he plans to get back to me I believe.
Thank you for your attention. Mary Catherine Gerleman Fahey

Sent from my iPhone